

ATTY. DOCKET NO.
43890-401

SERIAL NO.
09/493,677

APPLICANT
Kaoru SATO, et al.

FILING DATE
January 28, 2000

GROUP
3743

(PTO-1449)

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
g	5-218245	08/93	JAPAN				
o	62-182600	11/87	JAPAN				
h	6-9144	02/94	JAPAN				
g	CA 1026013 B1	2/98	CANADA				

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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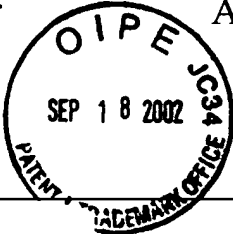
EXAMINER

DATE CONSIDERED

TECHNOLOGY CENTER R3700

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

* previously cited on PTO-892 (paper #9)
* previously cited on PTO-1449 filed 5/30/00

INFORMATION DISCLOSURE CITATION IN AN APPLICATION 				ATTY. DOCKET NO. 43890-401		SERIAL NO. 09/493,677	
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EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
*	04-294570	10/92	JAPAN			ABSTRACT	
//	50-94884	07/75	JAPAN			ABSTRACT	
//	63-187343	11/88	JAPAN			ABSTRACT	
//	4-117458	10/92	JAPAN			ABSTRACT	
k is	63-2357	01/88	JAPAN			ABSTRACT	
//	10-092985	04/98	JAPAN			ABSTRACT	
	10-242352	09/98	JAPAN			ABSTRACT	
	11-047960	02/99	JAPAN			ABSTRACT	
	05-259323	10/93	JAPAN			ABSTRACT	
	08-316389	11/96	JAPAN			ABSTRACT	
	54-025168	02/79	JAPAN			ABSTRACT	
	07-183432	07/95	JAPAN			ABSTRACT	
	2001-108329	04/01	JAPAN			ABSTRACT	
OTHER ART (Including Author, Title, Date, Pertinent Pages)							
<div style="position: relative; width: 100%;"> <div style="position: absolute; top: -20px; right: 0; border: 1px solid black; padding: 5px; transform: rotate(-15deg); font-weight: bold;">RECEIVED</div> <div style="position: absolute; bottom: 0; right: 0; font-weight: bold;">SEP 18</div> </div>							
EXAMINER <i>Leonard n Leo</i>				DATE CONSIDERED 3/24/03			

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* previously cited on PTO-892 (paper # 9)

* * substantial duplicate of US Pat No 4,823,869

* * * does not qualify as "prior art"